

FIRST PRIZE, \$500.00

Try This Very
Interesting Puzzle

\$1,100.00 FOR SOLVING

A Test of Skill,
Patience and Accuracy

The DIAMOND MYSTERY

A FASCINATING AND PROFITABLE PASTIME FOR HERALD READERS
THIS PUZZLE PROBLEM IS ENTIRELY DEVOID OF TRICKERY OR CHANCE

THE PROBLEM

Diamonds of seventeen sizes are described, or outlined, in the chart.

The problem is to ascertain how many there are of each size and add them together in one grand total.

By "Diamond" is meant a character similar in shape to the diamond on ordinary playing cards, the four lines describing it being of equal length. This may be ascertained, if in doubt, by either measurement, or cutting the diamond out and folding it over in the center, or by any other means which the ingenuity of contestants may suggest.

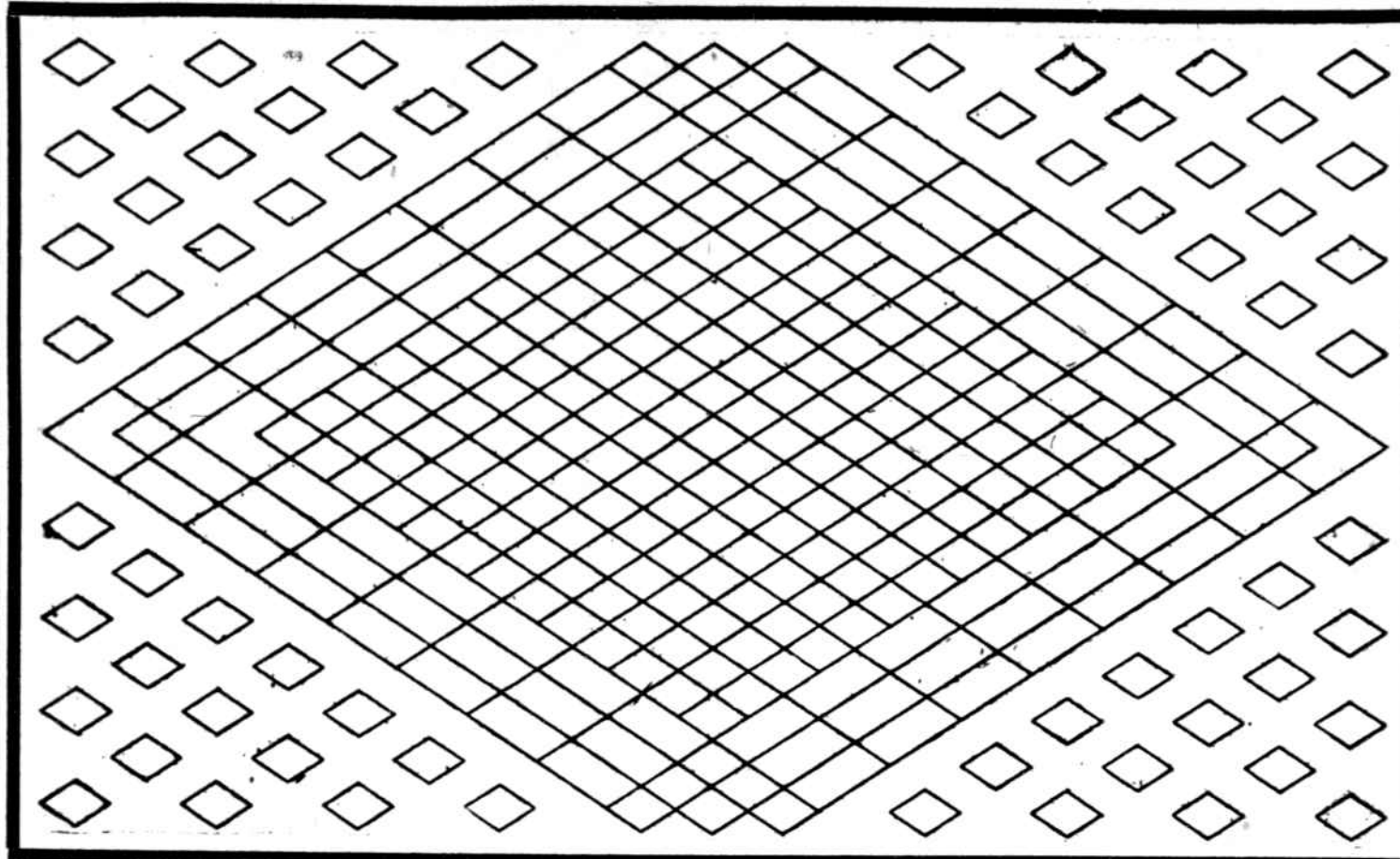
Provided the one simple rule is complied with that the lines describing each diamond be of the same length, the lines in the chart may be used as often as desired in forming different combinations, each combination constituting an individual diamond. Every possible combination, therefore, contestants may avail themselves of to form diamonds through the manipulation of lines of equal length is permissible. No alterations in the lines, however, as they appear in the chart can be made, such as extending or erasing them.

There is no "joker" or trick of any kind in the chart. The chart was drawn with absolute precision and accuracy, and contestants should be able to determine at a glance whether the lines in the various combinations are of equal length.

The disconnected diamonds in the corners of the chart are of the same size as the smallest in the central figure. This size is No. 1. The next to the smallest is No. 2, and so on up to the largest size which is No. 17.

The prizes in this contest will be awarded to those submitting the best solutions, regardless of whether such solutions are absolutely correct or not.

THE DIAMOND PUZZLE



(Origin). A South African explorer, who had taken refuge in an almost inaccessible cave to escape the violence of a storm, discovered a small bag of diamonds which had been left in the cavern by a native diamond merchant for safekeeping, not thinking that any one else would venture into such a lonely and unapproachable spot. The explorer decided to appropriate the jewels and after the storm had subsided proceeded on his way. Late at night he reached a small village where he obtained quarters until the following day. An hour or two later the real owner of the diamonds also arrived at the same place, having missed his diamonds and swearing vengeance upon the person in whose possession they might be found. The explorer, fearing for his safety but determined to retain the jewels, tossed them into a barrel he espied under his window where they remained undiscovered until he was ready to depart. In common with the other occupants of the place the explorer disarmed suspicion against himself by subjecting his person and effects to a thorough search. Upon removing the diamonds from the barrel the explorer discovered that the greater part of them had become cemented together in a solid mass through having been thrown into a receptacle that contained what he had thought was water, but which was in reality some other kind of a liquid which had solidified during the night and stuck the diamonds together in such a way that he was unable himself to either separate or count them. Consequently, he decided to offer a substantial reward to any one who would solve the problem for him. The above chart presumably contains the same number of diamonds as the explorer discovered in the African cave. Can you help him out by counting them and win a part of the reward?

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HOW TO ENTER

This contest is open to everybody everywhere in the United States east of the Mississippi River.

A payment on subscription of from 90 cents to \$7.20 for The Washington Herald, or from \$1.00 to \$8.00 if the paper is to be mailed, entitles a contestant to submit one solution of the puzzle. In remitting please note schedule of rates and remit in multiples of 30 cents a month for service by carrier or if by mail in multiples of 25 cents for the Daily and 35 cents for Daily and Sunday.

As many different solutions may be submitted of the Diamond Puzzle as the contestant desires upon making an additional payment of not less than 90 cents nor more than \$7.20 with each different solution.

It is not necessary to pay the same amount with each solution, if more than one is submitted. As the prizes have an added value according to what is paid on subscription with the winning solutions, contestants should familiarize themselves with the dividend schedule before sending their subscriptions and solutions. (See prize list.) After once being submitted a solution cannot be changed.

Remit by check, money order or cash in registered letter. Solutions unaccompanied by cash subscriptions will not be registered. This contest is open to both old and new subscribers.

Whatever is paid, whether on one or a number of solutions, applies on a continuous subscription to The Washington Herald.

SPECIAL CONDITIONS

As many prizes will be reserved as there are people tied before any prizes are awarded to those sending in less correct solutions.

While the winning of most of the prizes does not depend upon the time a solution is registered, it is best to begin counting at once and send in your solution as soon as you have finished it, and if later you find you have made a mistake, you can send in another solution if accompanied by an additional payment.

The prizes are offered for individual effort and The Herald reserves the right to reject any solution and to return whatever amount is paid in connection with it, if it appears that the answer submitted is the result of the efforts of some one other than the person who submitted the solution. If more than one member of a family submits the same answer only one prize will be awarded jointly.

All those entering the contest will be a condition and consideration, be required to abide by the rulings of the Puzzle Manager. In the event of any questions arising the Puzzle Manager may appoint a committee to assist him in deciding them, and those entering the contest do so with the understanding and consent that such decision will be final.

In order that the Puzzle Manager may be in a position to judge whether a solution was actually worked by the person submitting it, each contestant agrees to furnish such information as is desired. Retain all your working papers until called for.

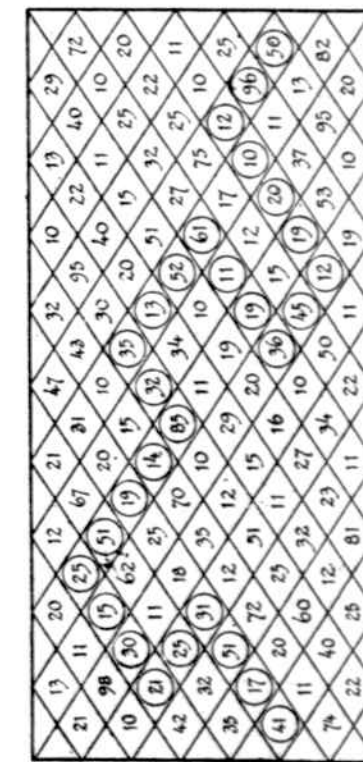
DECIDING TIES

Those tying in their solutions of the Diamond Puzzle will be required to solve a second problem like the one below, only considerably larger.

As indicated, this puzzle consists of drawing a chain of circles across the face of the chart, the problem being to so draw the chain that the figures within the circles will total the greatest number of points, the number of circles in each section being limited to either three, four or five like the illustration below.

The second problem will be presented immediately following the registration of all answers to the first puzzle, and a week will be given in which to solve it. Should further ties ensue, the same chart will be rearranged, and those tying will be required to solve it again. In the almost impossible event of further ties, a third and fourth rearrangement will be made, but after that, should any ties ensue, the contestants so tying shall each receive the full amount of the prize tied for.

THIS IS WHAT THE SECOND PROBLEM WILL BE LIKE.



The same general rules of the contest will apply to all puzzles presented.

Note Carefully

All solutions to the Diamond Puzzle must be submitted or mailed not later than Tuesday, May 2, 1916.

The Problem Department at the office of The Herald will gladly furnish any information desired.

No one connected with The Herald in any capacity will be permitted to enter this contest.

SUBSCRIPTION PRICE

By Carrier.

Daily and Sunday, 1 year.....\$3.60
Daily and Sunday, 1 month.....30
Daily, without Sunday, 1 year.....3.00
Daily, without Sunday, 1 month.....25

By Mail.

Daily and Sunday, 1 year.....\$4.00
Daily and Sunday, 1 month.....35
Daily, without Sunday, 1 year.....3.00
Daily, without Sunday, 1 month.....25
Sunday only, 1 year.....1.00

(Cut Out Neatly Around Margin.)

This Blank Must Accompany All Solutions

I herewith inclose \$..... for subscription to The Washington Herald.

Name.....

Address.....

I submit as my solution the following number of the various sizes of Diamonds.

No. 1	No. 2	No. 3	No. 4
No. 5	No. 6	No. 7	No. 8
No. 9	No. 10	No. 11	No. 12
No. 13	No. 14	No. 15	No. 16
No. 17	Total of all sizes.		

Are you receiving the paper now by carrier or mail? If so, by which means?

Should you desire to submit another solution use another blank.

Books of Special Charts May Be Obtained for 15c

Those desiring extra charts printed on better paper may obtain books containing ten charts for 15 cents. If ordered sent by mail add 2 cents for postage.

THE PRIZES

First Capital Prize—One hundred and forty dollars to which will be added fifty times the amount paid by the winner on subscription to The Herald. The maximum value of this prize is \$500.

Second Capital Prize—Seventy dollars to which will be added twenty-five times the amount paid by the winner on subscription to The Herald. The maximum value of this prize is \$250.

Third Capital Prize—Twenty-five dollars plus ten times what the winner pays on his subscription. Should the winner of this prize pay the maximum amount allowed under the conditions he will be awarded an even hundred dollars.

Fourth Prize—Fifty dollars. Fifth Prize—Thirty dollars. (Note—Should the winners of both or either of these prizes turn in their solutions prior to April 17 the prizes will be increased fifty per cent.)

Sixth Prize—Twenty-five dollars. Seventh Prize—Fifteen dollars.

Eighth Prize—Ten dollars plus what the winner pays on subscription to The Herald.

Ninth to Eighteenth Prizes—Five dollars each.

Nineteenth to Twenty-fifth Prizes—Three dollars each.

Twenty-sixth to Thirtieth Prizes—One dollar each.

(Note—Should the winners of the last four prizes turn in their solutions prior to April 3rd, the prizes will be increased to \$10 each.)

NOTICE TO MAIL SUBSCRIBERS

The dividend prizes are based upon the city rates of subscription and will be paid on that basis, the extra mail rate of five cents a month for the Daily and Sunday being to cover postage on the Sunday edition.

Address All Communications to

DIAMOND CONTEST MANAGER, THE WASHINGTON HERALD

425-427-429 11th Street N. W., Washington D. C.